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Atty Docket No. 020547-003700US

PTO FAX NO.: 1-571-273-8300

ATTENTION: Examiner Ileana Popa

Group Art Unit 1633

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER Ileana Popa**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

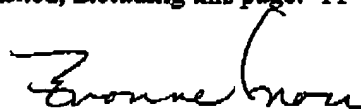
I hereby certify that the following documents in re Application of Daniel SANTI et al., Application No. 10/820,975, filed April 7, 2004 for SYNTHETIC GENES are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal (1 p.);
2. Response to Non-Compliant Amendment (9 pp.).

Number of pages being transmitted, including this page: 11

Dated: February 8, 2007

  
Yvonne Mock

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San Francisco, CA 94111-3834  
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0295

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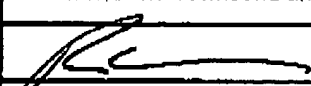
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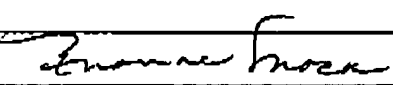
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/820,975	
	Filing Date	April 7, 2004	
	First Named Inventor	Santi, Daniel	
	Art Unit	1633	
	Examiner Name	Ileana Popa	
Total Number of Pages in This Submission	10	Attorney Docket Number	020547-003700US

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ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Notice of Non-Compliant Amendment (8 pp.). <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Randolph T. Apple		
Date	February 8, 2007	Reg. No.	36,429

CERTIFICATE OF TRANSMISSION			
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Signature			
Typed or printed name	Yvonne Mock	Date	February 8, 2007

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PATENT  
Attorney Docket No.: 020547-003700US  
Client Ref. No.: 010110.00

Townsend and Townsend and Crew LLP

  
Yvonne Mock

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel SANTI et al.

Application No.: 10/820,975

Filed: April 7, 2004

For: SYNTHETIC GENES

Customer No.: 20350

Confirmation No. 9532

Examiner: Ileana Popa

Art Unit: 1633

RESPONSE TO NOTICE OF NON-  
COMPLIANT AMENDMENT

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Notice of Non-Compliant Amendment mailed on  
January 17, 2007.

A listing of the Claims begins on page 2 of this paper.